



ELSEVIER

Author Index

- Abitbol, M., see Agulhon, C. (63) 384
Adan, R.A.H., see Van der Kraan, M. (63) 276
Agulhon, C., Charnay, Y., Vallet, P., Abitbol, M., Kobetz, A., Bertrand, D. and Malafosse, A.
Corrigendum to: Distribution of mRNA for the α -subunit of the nicotinic acetylcholine receptor in the human fetal brain [Mol. Brain Res. 58 (1998) 123–131] (63) 384
Althausen, S., see Doutheil, J. (63) 225
André, V., see Dubé, C. (63) 139

Baskin, D.S., see Bérubé, N.G. (63) 233
Baudry, M., see Liu, W. (63) 248
Behnam Ghasemzadeh, M., see Lu, X.-Y. (63) 287
Belayev, L., see Schmidt-Kastner, R. (63) 79
Bertram, M.J., see Bérubé, N.G. (63) 233
Bertrand, D., see Agulhon, C. (63) 384
Bérubé, N.G., Swanson, X.H., Bertram, M.J., Kittle, J.D., Didenko, V., Baskin, D.S., Smith, J.R. and Pereira-Smith, O.M.
Cloning and characterization of CRF, a novel C1q-related factor, expressed in areas of the brain involved in motor function (63) 233
Bethea, C.L., see Gundlah, C. (63) 325
Betsholtz, C., see Gebre-Medhin, S. (63) 180
Betz, A.L., see Mao, Y. (63) 366
Beyer, C., see Küppers, E. (63) 184
Biggio, G., see Follesa, P. (63) 268
Boado, R.J. and Pardridge, W.M.
Amplification of gene expression using both 5'- and 3'-untranslated regions of GLUT1 glucose transporter mRNA (63) 371
Boris-Möller, F., Kamme, F. and Wieloch, T.
The effect of hypothermia on the expression of neurotrophin mRNA in the hippocampus following transient cerebral ischemia in the rat (63) 163
Brakkee, J.H., see Van der Kraan, M. (63) 276
Burbach, J.P.H., see Van der Kraan, M. (63) 276
Busto, R., see Schmidt-Kastner, R. (63) 79

Campbell, L.D., see Wiechmann, A.F. (63) 297
Cappellini, C., Malatesta, P., Costa, B., Marra, S., Nardi, I. and Martini, C.
Characterization of a cloned *Xenopus laevis* Serotonin 5-HT_{1A} receptor expressed in the NIH-3T3 cell line (63) 380
Charnay, Y., see Agulhon, C. (63) 384
Chihab, R., Ferry, C., Koziel, V., Monin, P. and Daval, J.-L.

Sequential activation of activator protein-1-related transcription factors and JNK protein kinases may contribute to apoptotic death induced by transient hypoxia in developing brain neurons (63) 105
Cho, Y.-G., see Gwag, B.J. (63) 53
Clementi, F., see Terzano, S. (63) 72
Costa, B., see Cappellini, C. (63) 380
Court, J.A., see Terzano, S. (63) 72
Covolan, L., see Dubé, C. (63) 139
Curran, T., see Vendrell, M. (63) 25

Dabernat, S., Larou, M., Massé, K., Hökfelt, T., Mayer, G., Daniel, J.-Y. and Landry, M.
Cloning of a second *nm23-M1* cDNA: expression in the central nervous system of adult mouse and comparison with *nm23-M2* mRNA distribution (63) 351
Danger, J.-M., see Vieau, D. (63) 1
Daniel, J.-Y., see Dabernat, S. (63) 351
Daniel, S.E., see Eve, D.J. (63) 62
Daval, J.-L., see Chihab, R. (63) 105
Defoe, D.M., see Wiechmann, A.F. (63) 297
Dent, G.W., see Grzanna, R. (63) 35
Didenko, V., see Bérubé, N.G. (63) 233
Doutheil, J., Althausen, S., Gissel, C. and Paschen, W.
Activation of MYD116 (gadd34) expression following transient forebrain ischemia of rat: implications for a role of disturbances of endoplasmic reticulum calcium homeostasis (63) 225
Dragunow, M., see Walton, M. (63) 198
Dubé, C., André, V., Covolan, L., Ferrandon, A., Marescaux, C. and Nehlig, A.
C-Fos, Jun D and HSP72 immunoreactivity, and neuronal injury following lithium-pilocarpine induced status epilepticus in immature and adult rats (63) 139
Dubin, J.R., see Grzanna, R. (63) 35

Elmer, L.W., see Zhang, L. (63) 205
Entwistle, M.L., see Van der Kraan, M. (63) 276
Eve, D.J., Nisbet, A.P., Kingsbury, A.E., Hewson, E.L., Daniel, S.E., Lees, A.J., Marsden, C.D. and Foster, O.J.F.
Basal ganglia neuronal nitric oxide synthase mRNA expression in Parkinson's disease (63) 62

Ferrandon, A., see Dubé, C. (63) 139
Ferry, C., see Chihab, R. (63) 105

Fink, G., see McQueen, J.K. (63) 241
Floris, S., see Follesa, P. (63) 268
Follesa, P., Mallei, A., Floris, S., Mostallino, M.C., Sanna, E. and Biggio, G.
Increased abundance of GABA_A receptor subunit mRNAs in the brain of Long-Evans Cinnamon rats, an animal model of Wilson's disease (63) 268
Fornasari, D., see Terzano, S. (63) 72
Foster, O.J.F., see Eve, D.J. (63) 62
Fujita, Y., Katagi, J., Tabuchi, A., Tsuchiya, T. and Tsuda, M.
Coactivation of secretogranin-II and BDNF genes mediated by calcium signals in mouse cerebellar granule cells (63) 316
Fukuoka, T., Tokunaga, A., Kondo, E., Miki, K., Tachibana, T. and Noguchi, K.
Differential regulation of alpha- and beta-CGRP mRNAs within oculomotor, trochlear, abducens, and trigeminal motoneurons in response to axotomy (63) 304
Funabashi, T., see Shinohara, K. (63) 262
Furuta, A., see Lin, C.-L.G. (63) 174

Gangnon, F., see Vieau, D. (63) 1
Gastel, J.A., see Roseboom, P.H. (63) 189
Gebre-Medhin, S., Mulder, H., Zhang, Y., Sundler, F. and Betsholtz, C.
Reduced nociceptive behavior in islet amyloid polypeptide (amylin) knockout mice (63) 180
Ginsberg, M.D., see Schmidt-Kastner, R. (63) 79
Gispen, W.H., see Van der Kraan, M. (63) 276
Gissel, C., see Doutheil, J. (63) 225
Gluckman, P., see Walton, M. (63) 198
Griffiths, M., see Terzano, S. (63) 72
Grzanna, R., Dubin, J.R., Dent, G.W., Ji, Z., Zhang, W., Ho, S.P. and Hartig, P.R.
Intrastriatal and intraventricular injections of oligodeoxynucleotides in the rat brain: tissue penetration, intracellular distribution and *c-fos* antisense effects (63) 35
Gundlah, C., Pecins-Thompson, M., Schutze, W.E. and Bethea, C.L.
Ovarian steroid effects on serotonin 1A, 2A and 2C receptor mRNA in macaque hypothalamus (63) 325
Gwag, B.J., Kim, E.Y., Ryu, B.R., Won, S.J., Ko, H.W., Oh, Y.J., Cho, Y.-G., Ha, S.J. and Sung, Y.C.
A neuron-specific gene transfer by a recombinant defective Sindbis virus (63) 53

- Ha, S.J., see Gwag, B.J. (63) 53
 Haddad, G.G., see Ma, E. (63) 217
 Hanisch, U.-K., see Prinz, M. (63) 155
 Hartig, P.R., see Grzanna, R. (63) 35
 Hewson, E.L., see Eve, D.J. (63) 62
 Hiroi, H., see Watanabe, T. (63) 375
 Ho, S.P., see Grzanna, R. (63) 35
 Hökfelt, T., see Dabernat, S. (63) 351
 Inoue, S., see Watanabe, T. (63) 375
 Ishii, D.N., see Pu, S.-F. (63) 207
 Jégou, S., see Vieau, D. (63) 1
 Ji, Z., see Grzanna, R. (63) 35
 Jin, L., see Lin, C.-L.G. (63) 174
 Kalivas, P.W., see Lu, X.-Y. (63) 287
 Kamme, F., see Boris-Möller, F. (63) 163
 Katagi, J., see Fujita, Y. (63) 316
 Kavanaugh, M.P., see Lin, C.-L.G. (63) 174
 Kavety, B. and Morgan, J.I.
 Characterization of transcript processing of the gene encoding precerebellin-1 (63) 98
 Kettenmann, H., see Prinz, M. (63) 155
 Kim, E.Y., see Gwag, B.J. (63) 53
 Kimura, F., see Shinohara, K. (63) 262
 Kingsbury, A.E., see Eve, D.J. (63) 62
 Kirchhoff, F., see Prinz, M. (63) 155
 Kittle, J.D., see Bérubé, N.G. (63) 233
 Klein, D.C., see Roseboom, P.H. (63) 189
 Ko, H.W., see Gwag, B.J. (63) 53
 Kobetz, A., see Agulhon, C. (63) 384
 Kondo, E., see Fukuoka, T. (63) 304
 Koziel, V., see Chihab, R. (63) 105
 Küppers, E. and Beyer, C.
 Expression of aromatase in the embryonic and postnatal mouse striatum (63) 184
 Landry, M., see Dabernat, S. (63) 351
 Larou, M., see Dabernat, S. (63) 351
 Lees, A.J., see Eve, D.J. (63) 62
 Lin, C.-L.G., Tzingounis, A.V., Jin, L., Furuta, A., Kavanaugh, M.P. and Rothstein, J.D.
 Molecular cloning and expression of the rat EAAT4 glutamate transporter subtype (63) 174
 Little, K.Y., see Zhang, L. (63) 205
 Liu, W., Rong, Y., Baudry, M. and Schreiber, S.S.
 Status epilepticus induces p53 sequence-specific DNA binding in mature rat brain (63) 248
 Lloyd, S., see Terzano, S. (63) 72
 Lu, X.-Y., Behnam Ghasemzadeh, M. and Kalivas, P.W.
 Expression of glutamate receptor subunit/subtype messenger RNAs for NMDAR1, GLuR1, GLuR2 and mGLuR5 by accumbal projection neurons (63) 287
 Ma, E., Xu, T. and Haddad, G.G.
 Gene regulation by O₂ deprivation: an anoxia-regulated novel gene in *Drosophila melanogaster* (63) 217
 Malafosse, A., see Agulhon, C. (63) 384
 Malatesta, P., see Cappellini, C. (63) 380
 Mallei, A., see Follesa, P. (63) 268
 Mao, Y., Yang, G.-Y., Zhou, L.-F., Stern, J.D. and Betz, A.L.
 Focal cerebral ischemia in the mouse: description of a model and effects of permanent and temporary occlusion (63) 366
 Marescaux, C., see Dubé, C. (63) 139
 Marracci, S., see Cappellini, C. (63) 380
 Marsden, C.D., see Eve, D.J. (63) 62
 Marsh, D.J., see Pu, S.-F. (63) 207
 Martini, C., see Cappellini, C. (63) 380
 Massé, K., see Dabernat, S. (63) 351
 Mayer, G., see Dabernat, S. (63) 351
 McQueen, J.K., Wilson, H., Sumner, B.E.H. and Fink, G.
 Serotonin transporter (SERT) mRNA and binding site densities in male rat brain affected by sex steroids (63) 241
 Miki, K., see Fukuoka, T. (63) 304
 Monin, P., see Chihab, R. (63) 105
 Morgan, J.I., see Kavety, B. (63) 98
 Morgan, J.I., see Vendrell, M. (63) 25
 Mostallino, M.C., see Follesa, P. (63) 268
 Mulder, H., see Gebre-Medhin, S. (63) 180
 Muramatsu, M., see Watanabe, T. (63) 375
 Murashov, A.K., Talebian, S. and Wolgemuth, D.J.
 Role of heat shock protein Hsp25 in the response of the orofacial nuclei motor system to physiological stress (63) 14
 Namboodiri, M.A.A., see Roseboom, P.H. (63) 189
 Nardi, I., see Cappellini, C. (63) 380
 Nehlig, A., see Dubé, C. (63) 139
 Nisbet, A.P., see Eve, D.J. (63) 62
 Noguchi, K., see Fukuoka, T. (63) 304
 Oh, Y.J., see Gwag, B.J. (63) 53
 Orimo, A., see Watanabe, T. (63) 375
 Overstreet, D.H., see Serova, L. (63) 133
 Page, S.O., see Smith, M.S. (63) 254
 Pardridge, W.M., see Boado, R.J. (63) 371
 Paschen, W., see Doutheil, J. (63) 225
 Pecins-Thompson, M., see Gundlah, C. (63) 325
 Pereira-Smith, O.M., see Bérubé, N.G. (63) 233
 Perry, E.K., see Terzano, S. (63) 72
 Perry, R.H., see Terzano, S. (63) 72
 Popescu, N.C., see Roseboom, P.H. (63) 189
 Prinz, M., Hanisch, U.-K., Kettenmann, H. and Kirchhoff, F.
 Alternative splicing of mouse IL-15 is due to the use of an internal splice site in exon 5 (63) 155
 Pu, S.-F., Zhuang, H.-X., Marsh, D.J. and Ishii, D.N.
 Time-dependent alteration of insulin-like growth factor gene expression during nerve regeneration in regions of muscle enriched with neuromuscular junctions (63) 207
 Rodriguez, I.R., see Roseboom, P.H. (63) 189
 Rong, Y., see Liu, W. (63) 248
 Roseboom, P.H., Namboodiri, M.A.A., Zimonjic, D.B., Popescu, N.C., Rodriguez, I.R., Gastel, J.A. and Klein, D.C.
 Natural melatonin knockdown in C57BL/6J mice: rare mechanism truncates serotonin N-acetyltransferase (63) 189
 Rothstein, J.D., see Lin, C.-L.G. (63) 174
 Ryu, B.R., see Gwag, B.J. (63) 53
 Sabban, E.L., see Serova, L. (63) 133
 Salzet, M., see Stefano, G.B. (63) 340
 Salzet-Raveillon, B., see Stefano, G.B. (63) 340
 Sanna, E., see Follesa, P. (63) 268
 Schambra, U.B., see Smith, M.S. (63) 254
 Schmidt-Kastner, R., Zhao, W., Truettnar, J., Belayev, L., Bustos, R. and Ginsberg, M.D.
 Pixel-based image analysis of HSP70, GADD45 and MAP2 mRNA expression after focal cerebral ischemia: hemodynamic and histological correlates (63) 79
 Schreiber, S.S., see Liu, W. (63) 248
 Schutze, W.E., see Gundlah, C. (63) 325
 Schwinn, D.A., see Smith, M.S. (63) 254
 Serova, L., Sabban, E.L., Zangen, A., Overstreet, D.H. and Yadid, G.
 Altered gene expression for catecholamine biosynthetic enzymes and stress response in rat genetic model of depression (63) 133
 Shackelford, D.A., see Zhang, S. (63) 121
 Shinohara, K., Funabashi, T. and Kimura, F.
 Temporal profiles of vasoactive intestinal polypeptide precursor mRNA and its receptor mRNA in the rat suprachiasmatic nucleus (63) 262
 Sirimanne, E., see Walton, M. (63) 198
 Smith, J.R., see Bérubé, N.G. (63) 233
 Smith, M.S., Schambra, U.B., Wilson, K.H., Page, S.O. and Schwinn, D.A.
 α_1 -Adrenergic receptors in human spinal cord: specific localized expression of mRNA encoding α_1 -adrenergic receptor subtypes at four distinct levels (63) 254
 Spurden, D.P., see Terzano, S. (63) 72
 Stefano, G.B., Salzet-Raveillon, B. and Salzet, M.
 Mytilus edulis hemolymph contains pro-opiomelanocortin: LPS and morphine stimulate differential processing (63) 340
 Stern, J.D., see Mao, Y. (63) 366
 Sumner, B.E.H., see McQueen, J.K. (63) 241
 Sundler, F., see Gebre-Medhin, S. (63) 180
 Sung, Y.C., see Gwag, B.J. (63) 53
 Swanson, X.H., see Bérubé, N.G. (63) 233
 Tabuchi, A., see Fujita, Y. (63) 316
 Tachibana, T., see Fukuoka, T. (63) 304
 Talebian, S., see Murashov, A.K. (63) 14
 Tattro, J.B., see Van der Kraan, M. (63) 276
 Terzano, S., Court, J.A., Fornasari, D., Griffiths, M., Spurden, D.P., Lloyd, S., Perry, R.H., Perry, E.K. and Clementi, F.
 Expression of the α 3 nicotinic receptor subunit mRNA in aging and Alzheimer's disease (63) 72
 Tobaru, T., see Zhang, S. (63) 121
 Tokunaga, A., see Fukuoka, T. (63) 304
 Truettnar, J., see Schmidt-Kastner, R. (63) 79
 Tsuchiya, T., see Fujita, Y. (63) 316
 Tsuda, M., see Fujita, Y. (63) 316
 Tzingounis, A.V., see Lin, C.-L.G. (63) 174
 Vallet, P., see Agulhon, C. (63) 384
 Van der Kraan, M., Tattro, J.B., Entwistle, M.L., Brakkee, J.H., Burbach, J.P.H., Adan, R.A.H. and Gispen, W.H.

- Expression of melanocortin receptors and pro-opiomelanocortin in the rat spinal cord in relation to neurotrophic effects of melanocortins (63) 276
- Vaudry, H., see Vieau, D. (63) 1
- Vendrell, M., Curran, T. and Morgan, J.I. A gene expression approach to mapping the functional maturation of the hippocampus (63) 25
- Vieau, D., Gangnon, F., Jégou, S., Danger, J.-M. and Vaudry, H. Characterization of the cDNA encoding the prohormone convertase PC2 and localization of the mRNA in the brain of the frog *Rana ridibunda* (63) 1
- Walton, M., Woodgate, A.-M., Sirimanne, E., Gluckman, P. and Dragunow, M. ATF-2 phosphorylation in apoptotic neuronal death (63) 198
- Watanabe, T., Inoue, S., Hiroi, H., Orimo, A. and Muramatsu, M. NMDA receptor type 2D gene as target for estrogen receptor in the brain (63) 375
- Wiechmann, A.F., Campbell, L.D. and Defoe, D.M. Melatonin receptor RNA expression in *Xenopus* retina (63) 297
- Wieloch, T., see Boris-Möller, F. (63) 163
- Wilson, H., see McQueen, J.K. (63) 241
- Wilson, K.H., see Smith, M.S. (63) 254
- Wolgemuth, D.J., see Murashov, A.K. (63) 14
- Won, S.J., see Gwag, B.J. (63) 53
- Woodgate, A.-M., see Walton, M. (63) 198
- Xu, T., see Ma, E. (63) 217
- Yadid, G., see Serova, L. (63) 133
- Yang, G.-Y., see Mao, Y. (63) 366
- Zangen, A., see Serova, L. (63) 133
- Zhang, L., Elmer, L.W. and Little, K.Y. Corrigendum to 'Expression and regulation of the human dopamine transporter in a neuronal cell line' [Mol. Brain Res. 59 (1998) 66–73] (63) 205
- Zhang, S., Tobaru, T., Zivin, J.A. and Shackson, D.A. Activation of nuclear factor- κ B in the rabbit spinal cord following ischemia and reperfusion (63) 121
- Zhang, W., see Grzanna, R. (63) 35
- Zhang, Y., see Gebre-Medhin, S. (63) 180
- Zhao, W., see Schmidt-Kastner, R. (63) 79
- Zhou, L.-F., see Mao, Y. (63) 366
- Zhuang, H.-X., see Pu, S.-F. (63) 207
- Zimonjic, D.B., see Roseboom, P.H. (63) 189
- Zivin, J.A., see Zhang, S. (63) 121